2023-24 Chapter Program
The Pennsylvania Society of Professional Engineers
Philadelphia Chapter

Monthly Dinner Meetings, Tours and Courses

Annual Dinner Meeting
May 2, 2024
Open to All Members of the Philadelphia Chapter
Popi's Restaurant
3120 S 20th Street
Philadelphia, PA 19145

Social: 5:00 PM - Dinner: 5:30 PM
Annual Business Meeting 7:00 PM
Price - $25
No fee to attend without meal

2025 NATIONAL ENGINEERS’ WEEK
BANQUET Hosted by the Philadelphia Chapter
Mark Your Calendars
Saturday - February 22, 2025 - 5-10PM
Chart House Restaurant
555 S Christopher Columbus Blvd Philadelphia, PA 19147
((215) 625-8383 - Free Parking
Still only $80 ($90 after 2/10)
Reservations at www.pspe-philly.org

Recognize, Promote and Celebrate the Role
Engineers fill in the Greater Philadelphia Area
90 Minute Reception before dinner is served
(with Hot Butlered Hors d ’Oeuvres and Cash Bar)
then a Full Course Dinner and an after dinner Dessert Reception
– Program and Presentations –
Presentation of Outstanding Engineering Achievement Awards
Presentation of MathCounts and STEM Awards

MATHCOUNTS
MathCounts 2024 Was Live at Temple U

Top Teams of 2024
1st Place – Julia Reynolds Masterman School
2nd Place – Germantown Friends School
3rd Place – The Philadelphia School
3rd Place – William Penn Charter School

Top Individuals of 2024:
1st Place – Aaryan Gada, Julia Reynolds Masterman
2nd Place – Alexander Zhao, Julia Reynolds Masterman
3rd Place – Jaden Wang, Germantown Friends School
4th Place – Owen Lufi, Julia Reynolds Masterman
5th Place – Anson Zheng, Julia Reynolds Masterman
6th Place – Alda Liu, Germantown Friends School

State Competition Winners published at www.PSPE-Philly.org
To volunteer or for more information contact Abraham El
O: 215-254-7778 | M: 215-796-5261 | AEI@Pennoni.com
Outstanding Engineering Achievement Program

Top regional projects judged by Presidents of regional chapters

2024 Presentations December 6th

Winners for 2023 (held 12/7/23):
- Outstanding
  Pennoni: PennDOT I-95 Rebuild
  VIEW PRESENTATION HERE - VIEW Q&A HERE

- Notable
  TrafficPlanningDesign: Arcola Road Roundabout
  VIEW PRESENTATION HERE - VIEW Q&A HERE

Honorable
- Langan: The Battery
  VIEW PRESENTATION HERE - VIEW Q&A HERE

- Adcon: PWD Central Lab
  VIEW PRESENTATION HERE - VIEW Q&A HERE

Click Entry above to view Nomination
then Click VIEW PRESENTATION HERE
then Click VIEW Q&A HERE
to experience the entire Program
VIEW Judges' Comments.

News from State PSPE

Our State Legislature has Officially Approved Use of Electronic Seals

Read about it in PA Bulletin 22-1930

Resources from NSPE

free to Members of NSPE

Click to access:
- How to apply for licensure
- Continuing Education Requirements
- Defining the Practice of Engineering
- Digital Signing and Sealing
- Exemptions to Engineering Licensure
- Violations and Enforcement of Laws
- Disciplinary Self-Reporting Rules
- More Resources

Your Board for 2024-25

Robert Cargill, PE President
Brandon Swartley, PE Vice President
Thomas Friese, PE Past President
Linda Douthwaite, PE Secretary
Chris Fell, PE Treasurer
Abraham El Membership Secretary
Thomas Friese, PE State Director, 2027
Yefim Gudesblat, PE Alt State Director
Justin Alexander, PE Chapter Director, 2025
Ed Pluciennik, PE Chapter Director, 2025
Thomas Friese, PE Chapter Director, 2026
Erik Hoet, PE Chapter Director, 2027
Fredric L. Plotnick, PE ** Chapter Director, 2027

* Directors are 3 year positions completing May year noted
** Fredric Plotnick, PE, shall be Acting Secretary until Board Action

The Philadelphia Chapter is looking for a Few Good Engineers to lead our Chapter for the 2024-25 chapter year and beyond. While the Officers and Directors are charged with the fiduciary duties of leadership, the true leadership resides in the Chairs of our Committees. Please visit http://pspe-philly.org/committees/committees.html for a full listing of our programs and their Champions.
Past-President Chris Fell continues to seek Members who desire to join him in leading our Chapter. Contact at president@pspe-philly.org

Some of our Chapter Awards from State PSPE 1964 to 2023
President’s Message for May 2024

I am in a strange position. My term as President of the Philadelphia Chapter of the PSPE for the 2023-2024 year is coming to an end. At the same time, my term as President of the Philadelphia Chapter of the PSPE for the 2024-2025 year is about to begin.

The Chapter this year has a lot to show for itself thanks to the tireless efforts of its steadfast members: The Outstanding Engineering Achievement competition was successful with Pennoni voted as our winner for their presentation on the PennDOT I-95 Rebuild, the Chapter planned and hosted a successful 24 PDH BootCamp for those in need of some last minute education, we toured the Aero Aggregates facility to experience and learn about the engineering that went into the material used to support the temporary lanes on I-95, and there were many other good seminars to expand our engineering knowledge. So much has happened that I could not recall it all. Luckily for me, our website at www.pspe-philly.org/ is chock-full of our history and efforts. In fact, the PSPE has awarded our Chapter the Outstanding Chapter Communications Award for 2023 at the state level!

In addition to the Chapter program events, the Chapter continued to support local and national recognition of engineering and STEM in the form of the MATHCOUNTS competition (a shout out to Abe El for his tireless and continued efforts) and the Chapter’s week-capping banquet at the Chart House Restaurant (a shout out to immediate past-President Tom Friese) as part of the Delaware Valley Engineer’s Week (eWeek) Events.

As I prepare for a seamless transition between my two terms in the office of President, I am thinking about the future of the Chapter. The Chapter has a long history, actually pre-dating the formation of the state society. But, of late, our membership is dwindling and the dedicated efforts of our active members are stretched thin. If you are an engineer, you benefit from the Chapter and National and State societies (even if you are not licensed) and if you live in modern society, you benefit as well from a solid engineering workforce and that a licensed engineer has proven education, training, and experience. There are more benefits, but the question is: Do you value these things? If you do, will you volunteer some of your time to continue the good works of the Philadelphia Chapter of the PSPE? If so, please join us and help us to continue our good works, not just for the profession, but for the residents of southeastern Pennsylvania.

As I sit here writing this message on a Sunday morning in April, it occurred to me that when I first joined PSPE and NSPE almost twenty years ago, I naively thought that they were government organizations. It did not take long to realize that these societies are run by engineers, for engineers, and all about engineering with a strong desire to help others. Like other societies, they are as strong as their members. On behalf of the Chapter and myself, I sincerely hope that you are successful in your endeavors and I invite you to join us in our upcoming events.

Sincerely, Bob Cargill, PE